

#3 264/ 12-4-0-3

PATENT Attorney Docket No. 211214

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Schrader et al.

Application No. 10/052,111

Filed: January 17, 2002

For: Enhanced Televsion Services For

Digital Video Recording And Playback

Group Art Unit: 2641

Examiner: Unassigned

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

In re Appln. of: Schrader et al. Application No. 10/052,111

The In	formation	Disc	losure	Statement	is	being	file	d:
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⊠	within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
,	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copies	s of the References
	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.

	Appln. of: Schrader e cation No. 10/052,11				
	application(s) of the that time. According as not to burden the requested to careful in the Manual of P details of the parent	ed on the enclosed Form the present application, and the present application, and the file with duplicate copically review the referenced that the Examining Proceds that the present application (s) relied up the references were previous to the present that the present the present that the present the p	nd copies of the reference of reference of reference in accordance. In accordance on for an earlie	he references s are not sub s. The Exan e with the re dance with 3 er filing date	s were furnished at mitted herewith, so niner is respectfully equirements set out 7 CFR 1.98(d), the under 35 USC 120
	U.S. APPLI	CATIONS	St	tatus (check d	one)
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.					
<u>3</u> .					
Staten	nent under 37 CFR	1.97(e)			
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prio to the filing of the Information Disclosure Statement.				tion from a foreign
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.				
Staten	nent under 37 CFR	1.704(d)			
	Information Disclo	hereby states that easure Statement was cite part application and that ed in 37 CFR 1.56(c) may be sure Statement.	d in a commu this communi	inication fro cation was r	m a foreign patent not received by any
Fees					
\square	No fee is owed by the IDS Fee of \$18	he applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.	

In re Appln. of: Schrader et al. Application No. 10/052,111

Metho	od of Payment of Fees
	Attached is a check in the amount of \$. Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)
Autho	rization to Charge Additional Fees
	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)
Instru	ctions as to Overpayment
	Credit Account No. 12-1216. Refund
	Wesley O. Mueller, Reg. No. 33,976 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)
Date: .	January 22, 2003

CERTIFICATE OF MAILING

I hereby certify that this SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date: 22, 2003

22, 2003 Margaret J. Dilhayia

IDS (Rev. 07/14/2002)

Please type a plus sign (+) inside this box — JAN 2 7 2003			
E S	Complete if Known		
Substitute for form 1449A/B/PTO	Application Number	10/052,111	
	Filing Date	January 17, 2002	
INFORMATION DISCLOSURE	First Named Inventor	Schrader et al.	
STATEMENT BY APPLICANT	Group Art Unit	2641	
(Use as many sheets as necessary)	Examiner Name	Unassigned	

Attorney Docket Number

211214

				U.S. PATENT DOCUMENTS			
	U.S. Patent Document						
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
•	ΑF	6,052,145		Macrae et al.	04/18/00	10/01/97	
	AG	09/903,973		Schrader et al.	10/24/02	07/12/01	
	ΑH	09/904,409	i i	Schrader et al.	10/24/02	07/12/01	
	Al	10/186,107		Schrader et al.		06/28/02	
	AJ	10/225,949	1	Crawford		08/22/02	
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Examiner Signature Date Considered

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^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

⁺ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).